

## ADMIN RECORD



## MEMORANDUM

DATE: September 20, 1995 5400.1

TO: L. E. Woods, Ecology, Bldg. T130B, X3378

FROM: *M.B. Murdock*  
M. B. Murdock, Ecology, Bldg. T130B, X3560

SUBJECT: REVISED SPECIAL CONCERN SPECIES LIST FOR ROCKY FLATS  
ENVIRONMENTAL TECHNOLOGY SITE SEPTEMBER 20, 1995 - MBM - 087 - 95

Per your request on September 20, 1995, attached is the most current list of Special Concern Species for the Rocky Flats Environmental Technology Site. Revisions of this date are based on the June 1994 Colorado Natural Heritage Program Species of Special Concern list, and the most current U. S. Fish and Wildlife lists available.

Should you have comments or questions, please feel free to contact me at extension 3560 .

MBM:mbm

Attachments:  
As Stated

cc:

C. S. Evans  
M. M. Fink  
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J. D. Krause  
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ERPD Records File (2)

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CLASSIFICATION OFFICE

## Special Concern Species for the Rocky Flats Environmental Technology Site

(Effective September 20, 1995)

### Federal Endangered Species Known to Occur at Rocky Flats

#### Birds

- American Peregrine Falcon (*Falco peregrinus*)<sup>1</sup>
- Bald Eagle (*Haliaeetus leucocephalus*)<sup>4,8</sup>

### Federal Candidate Species Known to Occur at Rocky Flats

#### Herptiles

- Eastern Short Horned Lizard (*Phrynosoma douglassii brevirostra*)<sup>4</sup> (C-2)

#### Birds

- Northern Goshawk (*Accipiter gentilis*)<sup>5</sup> (C-2)
- Baird's Sparrow (*Ammodramus bairdii*)<sup>4</sup> (C-2)
- Western Burrowing Owl (*Athene cunicularia hypugea*)<sup>5</sup> (C-2)
- Ferruginous Hawk (*Buteo regalis*)<sup>4</sup> (C-2)
- Black Swift (*Cypseliodes niger*) (C-2)
- Loggerhead Shrike (*Lanius ludovicianus*)<sup>4,6</sup> (C-2)

#### Mammals

- Preble's Meadow Jumping Mouse (*Zapus hudsonius preblei*)<sup>4,7</sup> (C-2)
- Small-footed Myotis (*Myotis subulatus*) (C-2)

### Colorado Species of Special Concern Known to Occur at Rocky Flats \*

#### Birds

- Long-billed Curlew (*Numenius americanus*)
- Greater Sandhill Crane (*Grus canadensis tibida*)
- American White Pelican (*Pelecanus erythrorhynchos*)<sup>5</sup>

### Federal Endangered Species with Potential Habitat at Rocky Flats

#### Birds

- Whooping Crane (*Grus americana*)<sup>2</sup>
- Least Tern (*Sterna antillarum*)<sup>2</sup>
- Piping Plover (*Charadrius melodus*)<sup>2</sup>

#### Mammals

- Black-footed Ferret (*Mustela nigripes*)<sup>3</sup>

### Federal Threatened Species with Potential Habitat at Rocky Flats

#### Plants

Ute Ladies'-tresses (*Spiranthes diluvialis*)<sup>2,3</sup>

#### Insects

Pawnee Montane Skipper (*Hesperia leonardus montana*)

### Federal Candidate Species with Potential Habitat at Rocky Flats

#### Plants

Colorado Butterfly Plant (*Gaura neomexicana* var. *coloradensis*) (C-1)

Bell's Twinpod (*Physaria bellii*) (C-2)

Tulip Gentian (*Eustoma grandiflora*) (C-2)

Adder's Mouth Orchid (*Malaxis brachypoda*) (C-2))

#### Insects

Regal Fritillary (*Speyeria idalia*) (C-2)

#### Fish

Plains Topminnow (*Fundulus sciadicus*) (C-2)

#### Birds

Western Snowy Plover (*Charadrius alexandrinus nivosus*) (C-3C)

Mountain Plover (*Charadrius montanus*) (C-1)

Black Tern (*Chlidonias niger*) (C-2)

Southwestern Willow Flycatcher (*Empidonax traillii extimus*) (C-1)

White-faced Ibis (*Plegadis chihi*) (C-2)

#### Mammals

Spotted Bat (*Euderma maculatum*) (C-2)

Long-eared Myotis (*Myotis evotis*) (C-2)

Fringed Bat (*Myotis thysanodes*) (C-2)

Long-legged Myotis (*Myotis volans*) (C-2)

Pale Townsend's Big-eared Bat (*Plecotus townsendii pallescens*) (C-2)

Plains Spotted Skunk (*Spilogale putorius interrupta*) (C-2)

Swift Fox (*Vulpes velox*)<sup>7</sup> (C-2)

### Colorado Species of Special Concern with Potential Habitat at Rocky Flats

#### Fish

Common Shiner (*Notropis cornutus*)

Stonecat (*Noturus flavus*)

#### Birds

Barrow's Goldeneye (*Bucephala islandica*)

Plains Sharp-tailed Grouse (*Tympanuchus phasianellus jamesi*) (S-E)

- 1) The species *Falco peregrinus* is listed as endangered wherever found in the coterminous 48 states. Some subspecies are listed separately.
- 2) These species have historically used areas in the vicinity, and suitable feeding or residential habitat exists at Rocky Flats.
- 3) This species was previously collected near Rocky Flats.
- 4) This species is resident or regularly visits Rocky Flats.
- 5) The species has been observed infrequently on Rocky Flats.
- 6) This species has been removed from the nation-wide list of Category 2 species by the U. S. Fish and Wildlife Service (USFWS), however, it remains a species of concern in Region 6 and is still considered by that Region as a Category 2 species. Because Rocky Flats is within Region 6, this species shall be treated as a Category 2 species until further notice.
- 7) A petition to list this species is currently under review by the USFWS. The 90-Day Finding found this petition to have merit, and the USFWS will pursue listing of the species.
- 8) The USFWS is in the process of down-listing the Bald Eagle to threatened status throughout its range.
- 9) State Endangered (S-E)

#### Candidate Species Categories

Note: Candidate species lists are under constant revision. As data are reviewed by the USFWS, species are added to and removed from this list on a year-round basis.

- C-1 USFWS has substantial data on file to support listing as threatened or endangered.
- C-2 USFWS has data on file to indicate that proposal for listing as threatened or endangered is possibly appropriate.
- C-3B These taxa are not recognized as distinct species by USFWS, but may be reevaluated in the future.
- C-3C These taxa have been proven more abundant than previously believed. USFWS may reevaluate them in the future.

\* Colorado State Species of Concern list is based on Colorado Natural Heritage Program list current as of June 23, 1994.